

1.933

D 36

cap 2

CONTROLLED MATERIALS PLAN  
( C M P )

## DEFENSE BULLETIN No. 21

CMP in Effect for REA Borrowers in 3rd Quarter,

New Certification Required Immediately on Materials Orders

A new type of materials control program, affecting virtually all of the Nation's industrial production and construction, will take effect in the third quarter of 1951. It is the Controlled Materials Plan--popularly known as CMP.

Until the last few days, it had not been expected that CMP would have any effect on the REA borrowers in the third quarter, since the borrowers, like other electric utilities, operate under a special materials control program.

However, the Defense Electric Power Administration has announced that it has reached agreement with NPA for the electric utility industry to operate under CMP in the third quarter. This will require some immediate changes in procedures used by the REA borrowers in ordering materials, although it will not change the basic features of the REA pooling arrangement in effect during the second quarter.

Under CMP, REA borrowers will be entitled to use the new CMP symbols on most of their materials orders. After July 7, CMP symbols will have a higher priority than the DO-48 ratings used in the past. The purpose of this Bulletin is to give the immediate information needed by REA borrowers to enable them to assign this higher priority to the materials orders for which it is authorized.

This Bulletin does the following things:

- (1) It defines the types of materials and products to which CMP symbols may be applied.
- (2) It contains formal authorization for the use of CMP symbols by REA borrowers.
- (3) It explains how to apply CMP symbols.

More complete information will be given as soon as NPA issues its revised Order M-50, covering operation of the electric utility industry under CMP.

(over)

## 1. DEFINITIONS

a. Controlled Materials. Under CMP, certain basic materials are designated as CONTROLLED MATERIALS. These are roughly the same as the materials defined as Program Materials in the REA pooling arrangement. They include primarily aluminum conductor and accessories, copper conductor (but not accessories) and tubes and bars; and steel structural shapes, reinforcing bars and rods, guy wire and static wire.

b. Class B Products. Class B products are those which have been specifically so designated by the National Production Authority. They are products of general design, sold to many customers or through many outlets. Among the Class B products used in construction by REA borrowers are: pole line hardware, connectors, conduit and fittings, weatherheads, service entrance breakers, meters, current transformers, potential transformers, distribution transformers, power transformers. Also prime movers, generator sets, generators, motors under 2,000 kw, and switchgear and switchboard apparatus.

c. Class A Products. Class A products are those products which are not listed as Class B or as Controlled Materials, but which contain Controlled Materials and are generally fabricated to individual specifications. So far as we can determine at this time, the principal Class A products used by REA electrification borrowers are steel substation structures (including package type), steel transmission towers, and fabricated structural steel used in connection with generating plants (but not in headquarters buildings).

## 2. AUTHORIZATION TO REA BORROWERS TO APPLY CMP SYMBOLS

a. REA borrowers are hereby authorized to apply CMP symbols to the amounts of Controlled Materials and Class A Products to which they had been authorized (on REA Form ADM-116A) to apply DO-48 or DO-48 (Minor) for third quarter deliveries. This is not an additional authorization to order materials. It simply authorizes borrowers to apply or convert to CMP symbols the DO ratings they have been authorized to use during the third quarter. This should be done immediately because of the higher priority after July 7 of orders bearing CMP symbols.

b. In addition, if you have an authorization from REA to order Controlled Materials or to use materials on hand in an approved major plant addition, you are hereby authorized to apply CMP symbols for the purchase of such amounts of Class B products as are required in connection with the use of those Controlled Materials.

c. At present, no CMP symbol is available for the purchase of Class B products for minor requirements. It is anticipated that such a symbol will be available in the near future. Borrowers may continue to obtain MRO materials by the use of the DO-97 rating, as described in previous Defense Bulletins.

3. HOW TO APPLY CMP SYMBOLS TO OUTSTANDING OR NEW ORDERS

a. Controlled Materials: In applying CMP symbols to Controlled Materials in approved amounts for major plant additions, the following procedure should be used:

Borrowers shall place on the orders or contracts the following certification:

"H-3-3Q51. Certified under CMP Reg. 6 and NPA Order M-50."

\_\_\_\_\_  
(Name of Borrower)

By

\_\_\_\_\_  
(Signature of manager or other authorized person)

If the materials are for minor requirements, the certification should read as follows:

"H-4-3Q51. Certified under CMP Reg. 6 and NPA order M-50."

\_\_\_\_\_  
(Name of Borrower)

By

\_\_\_\_\_  
(Signature of manager or other authorized person)

To convert DO-48 or DO-48 (Minor) orders which you have placed for delivery in the third quarter into authorized controlled materials orders, furnish your supplier a letter clearly identifying each contract or order (or a revised copy of such contract or order), and include the appropriate symbol and certification, as stated above.

b. Class B Products: To apply CMP symbols to existing or new orders for third quarter delivery of Class B products in authorized amounts for major plant additions, the following procedure should be used:

Borrowers shall place on the orders or contracts (or on an identifying letter in the case of an outstanding order) the following certification:

"DO-H-3-3Q51. Certified under CMP Reg. 6 and NPA Order M-50."

\_\_\_\_\_  
(Name of Borrower)

By

\_\_\_\_\_  
(Signature of manager or other authorized person)

The amount of controlled materials contained in Class B products is not to be charged against your REA authorization for the purchase of aluminum, copper and steel.

(over)

c. Class A Products: To apply CMP symbols to existing or new orders for third quarter delivery of Class A products in authorized amounts for major plant additions, the following procedure should be used:

Borrowers shall place on the orders or contracts (or on an identifying letter in the case of an outstanding order) the following certification:

"DO-H-3-3Q51. Certified under CMP Reg. 6 and NPA Order M-50."

\_\_\_\_\_  
(Name of Borrower)

By \_\_\_\_\_  
(Signature of manager or other  
authorized person)

If the products are for minor requirements, the certification should read as follows:

"DO-H-4-3Q51. Certified under CMP Reg. 6 and NPA Order M-50."

\_\_\_\_\_  
(Name of Borrower)

By \_\_\_\_\_  
(Signature of manager or other  
authorized person)

In addition to identifying an order for Class A products with either of the above symbols and certifications, the borrower must provide the supplier with what is known as an ALLOTMENT. This allotment, specifying the amount of controlled materials in the Class A products ordered, should be similar to the attached form, which has been worked out as an example on the basis of a sub-station.

The allotment should be prepared on a separate sheet of paper and attached to the order to which it applies (or to an identifying letter in the case of an outstanding order).

All controlled materials contained in Class A products must come out of the amount of such materials to which REA has authorized you to apply DO-48 and DO-48 (Minor) for third quarter delivery.

NOTE: An allotment to the supplier is not required in the case of Controlled Materials and Class B products. It is required only for Class A products.

*Wm. C. Wise*

Acting Administrator

Attachment

SAMPLE

FORM OF ALLOTMENT BY BORROWER TO MANUFACTURER OF CLASS A PRODUCT

Controlled Material	Allotment (Specify short tons or pounds)
	3rd Quarter 1951
Carbon steel (including wrought iron)	6.0 tons
Alloy steel (except stainless steel)	-0-
Stainless steel	-0-
Copper and copper-base alloy brass mill products	150 lbs.
Copper wire mill products	500 lbs.
Copper and copper-base alloy foundry products and powder	-0-
Aluminum	-0-

Allotment No.: H-3\*

Marion Rural Electric Cooperative

July 1, 1951  
Date

By John Doe  
Manager

Above allotments are made for use in filling the following delivery order in compliance with CMP Regulation No. 6 and NPA Order M-50: No.5-101, June 1, 1951, for one substation (less transformers and regulators). Your No. Sub. 6944.\*\*

Footnotes:

\*If the class A product is for minor plant addition, use the symbol H-4.

\*\*List here your supply purchase order number, date of your order, and other identifications of the order.

Make sure that you insert the appropriate figures in your allotment form. The above figures are for illustration purposes only.

Include only the Controlled Materials content of the Class A products.



11155  
D 36

**CONTROLLED MATERIALS PLAN  
( C M P )**

# DEFENSE BULLETIN No. 22

July 20, 1951

NPA ORDER M-50 AMENDED  
JULY 17, 1951, FOR CMP OPERATION

NPA Order M-50 has been revised, effective July 17, 1951, to govern operations of the electric utility industry under the Controlled Materials Plan (CMP) during the third quarter of 1951.

This Bulletin supplements Defense Bulletin No. 21 and explains additional procedures and authorizations on the basis of the newly revised M-50. The two Bulletins together contain the basic information required by borrowers for operation under the REA materials pooling arrangement during the third quarter.

1. CHANGES IN DEFINITIONS.

Defense Bulletin No. 21 stated that steel guy wire and static wire and aluminum conductor accessories were controlled materials and that package substations were Class A products. A recent decision by NPA has made clear that these are Class B products. Otherwise, the definitions of Controlled Materials, Class B Products and Class A Products as given in Bulletin 21 are unchanged. The steel content of ACSR and Copperweld conductor should not be charged against your steel authorization from REA.

2. ADDITIONAL AUTHORIZATION TO APPLY CMP SYMBOLS AND RATINGS.

Defense Bulletin No. 21 contained authorization to apply CMP symbols and ratings for the purchase of controlled materials and Class A Products for both major plant additions and minor requirements and for the purchase of Class B Products for major plant additions. Subject to the limitations below, all electrification borrowers are hereby given the following additional authorizations:

- a. For major plant additions, borrowers are now also authorized to apply the DO-H-3 rating and certification for unclassified materials, such as poles and insulators.

- b. For minor requirements, borrowers are now also authorized to apply the DO-H-4 rating and certification for Class B Products and for unclassified materials.

Limitations on the above authorizations are as follows:

- (1) The Class B Products and unclassified materials ordered for minor requirements must not exceed the amount needed for use in connection with the amount of Controlled Materials you are authorized by REA to purchase for minor requirements and such additional amounts as are necessary for the operation, maintenance and repair of your system during the third quarter. If you need to apply CMP ratings to Class B and unclassified products in amounts exceeding the above limitations, you must first obtain REA approval through the Engineering or Power Division.
- (2) DO-H-3 ratings may not be applied to orders for materials listed in Table I, attached.
- (3) DO-H-4 ratings may not be applied to orders for:
  - (a) Materials listed in Table I, attached.
  - (b) Any item costing more than \$10,000 (without specific REA authorization), or
  - (c) Any materials on lease.
- (4) CMP ratings may be used only to acquire materials and products in the minimum practicable amounts required and on a date or dates no earlier than required.

### 3. NEW PROCEDURE FOR MRO.

Effective July 6, 1951, NPA Regulation 4, which authorized borrowers to use DO-97 ratings in ordering materials for maintenance, repair and operating supplies, was revoked. All DO-97 ratings issued on or after July 6, 1951, are void. All DO-97 ratings issued by borrowers prior to July 6 for third quarter delivery are automatically converted into appropriate CMP symbols and rating without action on the part of the borrower. However, all DO-97 ratings issued prior to July 6 for delivery in the fourth quarter or thereafter will stand as unrated orders unless converted to CMP symbols and ratings before August 16, 1951.

In the future, in ordering materials other than Controlled Materials for MRO, use the DO-H-4 rating and certification. The MRO quota system formerly in effect is discontinued, and such materials may be ordered in whatever amounts are necessary for the maintenance, repair, and operation of your

electric system with the following limitation: DO-H-4 ratings may not be applied to orders for materials listed in Table 1, attached, nor for any item costing more than \$10,000 (without specific REA approval), nor for any materials on lease.

Controlled materials for MRO are ordered with the H-4 symbol and certification and charged against your REA authorization of controlled materials.

4. HOW TO APPLY CMP SYMBOLS AND RATINGS.

The method of applying CMP symbols and ratings is as stated in Section 3 of Defense Bulletin No. 21. The separate allotment form for Class A products as described in that Bulletin is still required.

5. INVENTORY.

Each borrower is authorized to maintain what is known as a "permissible inventory" of any item of material. The "permissible inventory" is that quantity of each item (such as #6A Copperweld or #4-7/1 ACSR) which is necessary for use in supplying electric service on the basis of your scheduled method and rate of operation during the succeeding 90-day period or a practicable minimum working inventory, whichever is less.

Inventory is to include new or salvaged material in the possession of the borrower, unless physically incorporated in plant, without regard to its accounting classification, but excluding:

- (1) Any material specifically set aside, as of April 1, 1951, for use in time of emergency, and replacement thereof, and
- (2) Any material set aside, as of July 17, 1951, for use in an approved major plant addition.

Any borrower having an excess inventory of any material must use such material in approved major plant additions to the extent, and on the earliest date, such materials are required in any major plant addition.

*Wm. C. Wise*

Acting Administrator

Attachment

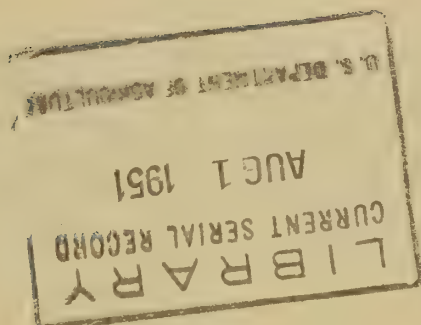


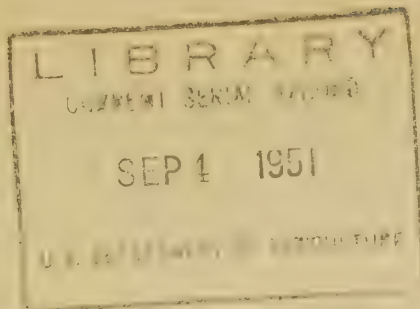
TABLE 1

Materials to which the ratings DO-H-3 and DO-H-4 may not be applied:

1. All basic, organic or inorganic chemicals, their intermediates and derivatives other than compounded end-products not customarily sold as chemicals.
2. Nylon fibers and yarns.
3. Packaging materials and containers.
4. Paint, lacquer and varnish.
5. Paper and paper products.
6. Paperboard and paperboard products.
7. Printed matter.
8. Photographic film.
9. Rails, tie plates, track spikes, splice bars, rail joints, frogs and switches.
10. Rubber tires and tubes.

In addition, such ratings may not be applied to certain items listed in NPA Order M-47-A. Of particular interest to REA borrowers are electric appliances and office, business and store furniture, fixtures, partitions, shelving and lockers, if made in whole or in part from iron and steel, copper or aluminum, or containing parts made wholly or partly therefrom. (Joining hardware is not considered "parts" within the meaning of this Order.)



**CONTROLLED MATERIALS PLAN  
(CMP)****DEFENSE BULLETIN No. 23**

August 13, 1951

**CMP SYMBOLS NOW AVAILABLE TO FARMERS FOR  
PURCHASE OF WIRING AND PLUMBING MATERIALS**

**NOTE:** THE NEW PROGRAM AND PROCEDURES EXPLAINED IN THIS BULLETIN SHOULD NOT BE CONFUSED WITH THE REA POOLING ARRANGEMENT FOR SYSTEM CONSTRUCTION MATERIALS UNDER NPA ORDER M-50, AS EXPLAINED IN DEFENSE BULLETINS 17, 21 and 22.

A recent revision of NPA's construction regulations (Order M-4A and Direction 1 to CMP Regulation No. 6, effective August 3, 1951) makes it possible for individual farmers to apply CMP symbols for the purchase of materials to be used during the fourth quarter of 1951 in farmstead wiring or in certain other construction projects, such as plumbing and irrigation systems, involving electrical equipment.

Although REA borrowers have no official responsibility in this matter, it is important that they take immediate action to explain the new arrangement to their consumers. Even though the materials are not to be used until the fourth quarter, the rated orders may be placed immediately, and this should be done to assure that the priority will be effective.

Here is how the new system works:

**1. SELF-CERTIFICATION BY SMALL USERS:**

If the project involves use in the fourth quarter -- in the form of controlled materials -- of no aluminum, 200 pounds or less of copper (less weight of covering in the case of wire) and 2 tons or less of steel, the farmer or other consumer may certify his own order for materials and begin construction without specific authorization.

To do this, he simply writes a certificate in the prescribed form on the wiring contract or order for materials to his usual supplier.

If the materials ordered are controlled materials (such as those listed in Tables A and B, attached), the certificate should read as follows:

U-8-4Q51. Certified under CMP Regulation No. 6.

Delivery required: (Insert date).

---

(Signature of owner or authorized representative)

If the materials ordered are other than controlled materials (such as insulators, outlets, copper-clad ground rods, etc.) the certificate should read as follows:

DO-U-8-4Q51. Certified under CMP Regulation No. 6.

Delivery required: (Insert date).

---

(Signature of owner or authorized representative)

The above exemption should make it possible to purchase under self-certification the materials for most rewiring jobs and for complete wiring of some farmsteads. The amount of aluminum, copper and steel in fabricated items such as insulators, outlets, and copper-clad ground rods should be excluded in determining whether or not the project exceeds the minimum for self-certification. Tables A and B, attached, should be helpful in determining which products are controlled materials and in computing the weight of such materials in various wiring and plumbing installations.

## 2. PROJECTS NOT ELIGIBLE FOR SELF-CERTIFICATION.

If the project involves use in the fourth quarter -- in the form of controlled materials -- of any aluminum or more than 200 pounds of copper or more than 2 tons of steel, the farmer may neither certify his own order nor start the project without authorization. Instead, he must obtain from the U. S. Department of Agriculture authorization to begin construction and an allotment of controlled materials.

To get this authorization and allotment, the farmer should submit four copies of Form CMP-4C to the State Production and Marketing Administration (PMA) Committee of the State in which he lives. A list of the addresses of these committees is attached. A borrower wishing to receive CMP-4C forms and forward them for its members to the State PMA office is at liberty to do so.

If and when the application is approved, the farmer will be notified by PMA headquarters in Washington and given authorization to apply CMP symbols and ratings for the necessary materials.

Since borrowers will want to be in position to assist their consumers in filling out Form CMP-4C, in cases where it is necessary, we are enclosing an information copy of the form,

County PMA Committees will have copies of the form in quantity for use by farmers in the near future. In addition, an REA borrower anticipating heavy use of the form by its consumers may order a supply from the nearest NPA field office, as listed in Defense Bulletin No. 16.

Suggestions on Preparing Form CMP-4C for  
a Farmstead Wiring Job or Water System

Since the Form CMP-4C was prepared primarily with an extensive construction job in mind, the following suggestions may be found helpful in preparing it to cover a farm wiring or water system installation:

Heading:

Ordinarily, it will be necessary to check the blocks both for authority to commence construction and for allotment of controlled materials.

Normally, the block labelled "Initial" will be checked.

Items 1-4 -- Self-explanatory.

Item 5 - Write "Farm production."

Item 6 - Mailing address plus sufficient information to locate establishment clearly.

Item 7 - A wiring or plumbing installation, independent of other construction, will normally be classed as "remodeling."

Item 8 - Normally, there will have been no previous application. If that is the case, leave blank.

Section I:

Note that this is to be supplied on an attached sheet.

- a. Examples, "farmstead wiring installation on a farm receiving electric service for the first time," "farm plumbing and water system," etc.
- b. Normally, "none."
- c. Basis for application:

Most farmstead installations should be described under (1) Relation to Defense Effort. Increased farm production and greater farming efficiency are recognized as contributing to National Defense. Be as specific as possible in describing the contribution the wiring or other installation will make. For example, if the farm will engage in commercial production of milk or some other food product as a result of the installation, bring this out clearly.

Section II - Part A:

- Item 1 - State month and year in which work will be started.
- Item 2 - Ordinarily "none."
- Item 3 - Month and year.

Section II - Part B:

State cost of all labor and all materials.

Section II - Part C:

Break down materials by major categories. Show labor costs separately.

Section III - Column (a):

Copy in item number from left hand column to avoid errors resulting from misalignment on carbon copies.

Section III - Column (b):

Use this column to list materials required. Fill in heading to read 4th quarter 1951. Note that items 10 through 70 are controlled materials and should be listed in terms of weight. Item 80 covers products other than controlled materials which should be listed in money value. For a wiring or water system installation, item 90 will ordinarily be left blank.

If delivery of materials will be complete in fourth quarter, leave columns (c), (d) and (e) blank. Otherwise, fill in amounts for succeeding quarters. Certification: Owner of farm or authorized representative must sign as Applicant.

3. PROCEDURE FOR NON-FARM CONSUMERS.

Different rules apply to various types of non-farm consumers. If problems arise for REA borrowers in connection with the needs of non-farm consumers for wiring and plumbing materials, they should be taken up with the nearest NPA field office.

4. SITUATION DURING THIRD QUARTER.

A farmstead wiring or plumbing project that will start in the third quarter and continue in the fourth quarter may be started without authorization provided fourth quarter use of controlled materials on the project will

not exceed 200 pounds of copper and 2 tons of steel. However, if fourth quarter use of controlled materials on the project is expected to exceed these amounts, the farmer must submit Form CMP-4C and obtain authorization before beginning construction in the third quarter.

In either case, no priority assistance is available to obtain materials to be used in such projects during the third quarter.

5. ASSISTANCE IN INFORMING FARMERS AND SUPPLIERS.

This new arrangement will affect many people -- both buyers and sellers -- who have not previously had occasion to become familiar with CMP symbols and ratings and their use. Since a substantial amount of the controlled materials set aside for agricultural use during the fourth quarter are for wiring and plumbing, it is hoped that REA borrowers will be active in their communities in helping to bring about the necessary understanding of the plan. One important means of doing this should be through membership and active participation with other agencies in County Agricultural Mobilization Committees, described in our memorandum of June 19, 1951.

*Claude R. Wickard*

Administrator

Attachments



Table A

DATA FOR COMPUTING WEIGHT AND COPPER CONTENT  
OF PRINCIPAL CONTROLLED MATERIALS USED IN FARMSTEAD WIRING

<u>Controlled Material</u>	<u>No. and Size of Conductors</u>	<u>Weight Per 1000 Feet (lbs.)</u>	
		<u>Gross</u>	<u>Net Copper</u>
Wire, Copper, Bare, Solid	1-10	31.43	31.43
	1-8	49.97	49.97
	1-6	79.46	79.46
	1-4	126.40	126.40
Wire, Copper, Insulated, Building	1-14	22.00	12.43
	1-12	31.00	19.77
	1-10	50.00	31.43
	1-8	82.00	49.97
	1-6	134.00	81.00
	1-4	195.00	129.00
	1-2	287.00	205.00
	1-1	359.00	258.00
	1-0	438.00	326.00
	1-00	535.00	411.00
Wire, Weatherproof, Triple Braid	1-8	75.00	49.97
	1-6	112.00	79.46
	1-4	170.00	129.00
	1-2	270.00	205.00
	1-1	328.00	258.00
Cable, Armored, Insulated Neutral	2-14	240.00	24.86
	2-12	268.00	39.54
	2-10	340.00	62.86
	2-8	607.00	99.84
	2-6	700.00	162.00
	3-14	296.00	37.29
	3-12	348.00	59.31
	3-10	416.00	94.29
	3-8	732.00	149.91
	3-6	850.00	243.00
	3-4	1100.00	387.00
	2-14	85.00	24.86
	2-12	102.00	39.54
	2-10	145.00	62.86
	2-8	240.00	99.84
	2-6	340.00	158.92
Cable, Non-metallic Sheathed	2-14	85.00	24.86
	2-12	102.00	39.54
	2-10	145.00	62.86
	2-8	240.00	99.84
	2-6	340.00	158.92

(over)

<u>Controlled Material</u>	No. and Size of Conductors	Weight Per 1000 Feet (lbs.)	
		Gross	Net Copper
Cable, Non-metallic Sheathed (contd.)	3-14	120.00	37.29
	3-12	148.00	59.31
	3-10	245.00	94.29
	3-8	265.00	149.91
	3-6	512.00	243.00
	3-4	712.00	387.00
Cable, Service Entrance, Un-insulated Neutral	2-8	182.00	102.00
	2-6	265.00	162.00
	3-8	290.00	153.00
	3-6	420.00	243.00
	3-4	595.00	387.00
	3-2	895.00	615.00
	1-8	195.00	49.97
	1-6	253.00	81.00
Cable, Service Entrance, Underground Insulated Neutral	1-4	346.00	129.00
	1-2	448.00	205.00
	2-8	336.00	99.84
	2-6	469.00	162.00
	3-8	467.00	149.91
	3-6	676.00	243.00
	3-4	879.00	387.00
	3-2	1179.00	615.00

DATA FOR COMPUTING WEIGHT OF PRINCIPAL CONTROLLED MATERIALS USED IN FARMSTEAD WATER SYSTEMS

	3/8"	1/2"	5/8"	3/4"	1"	1-1/4"	1-1/2"	2"	2-1/2"	3"	3-1/2"	4"	5"	6"	8"	10"
Controlled Material																
Copper Tube (Type L)	.198	.285	.362	.455	.655	.884	1.14	1.75	2.48	3.33	4.29	5.38	7.61	10.2	19.3	30.1
Copper Tube (Type K)	.269	.344	.418	.641	.839	1.04	1.36	2.06	2.93	4.00	5.12	6.51	9.67	13.9	25.9	40.3
Steel or Black Iron Pipe	.567	.850		1.130	1.678	2.272	2.717	3.652	5.79	7.57	9.11	10.79	14.62	18.97	28.55	40.48



ADDRESSES OF PRODUCTION AND MARKETING ADMINISTRATION

STATE COMMITTEES

Old Post Office Building  
Montgomery, ALABAMA

Union Investment Company Building  
415 South First Street  
Phoenix, ARIZONA

108 $\frac{1}{2}$  West 3rd Street  
P. O. Box 2781  
Little Rock, ARKANSAS

2288 Fulton Street  
Berkeley 4, CALIFORNIA

948 Broadway  
Denver 3, COLORADO

500 Capitol Street  
Hartford 6, CONNECTICUT

Courtney and Academy Streets  
Newark, DELAWARE

Seagle Building  
Gainesville, FLORIDA

Old Post Office Building  
Athens, GEORGIA

P. O. Box 4068  
1524 Vista Street  
Boise, IDAHO

Standard Office Building  
124 - 132 S. Water Street  
Decatur 12, ILLINOIS

5th Floor, Illinois Street Postal Bldg.  
Indianapolis 9, INDIANA

Third Floor, Trust Building  
Lincoln 1, NEBRASKA

818 So Virginia Street  
Reno, NEVADA

29 Main Street  
Durham, NEW HAMPSHIRE

10th & Mulberry Streets  
Onthank Building  
Des Moines 7, IOWA

1122 Moro Street  
Manhattan, KANSAS

Mill and Maxwell Streets  
Lexington 29, KENTUCKY

P. O. Box 8597  
University Station  
Baton Rouge, LOUISIANA

University of Maine  
Orono, MAINE

P. O. Box 38, University of Maryland  
College Park, MARYLAND

University of Massachusetts  
Amherst, MASSACHUSETTS

Cahill Building  
200 North Capitol Avenue  
Lansing 4, MICHIGAN

210 Main Post Office Building  
St. Paul 1, MINNESOTA

P. O. Box 1251  
Masonic Building  
1130 West Capitol Street  
Jackson 5, MISSISSIPPI

I.O.O.F. Building  
10th & Walnut Streets  
Columbia, MISSOURI

P. O. Box 149  
211 North Grand Street  
Bozeman, MONTANA

56 Third Street, S. E.  
Huron, SOUTH DAKOTA

129 - 8th Avenue, North  
Nashville 3, TENNESSEE

College Farm  
New Brunswick, NEW JERSEY

State College  
NEW MEXICO

Byrne Building  
236 W. Genesee Street  
Syracuse 2, NEW YORK

State College Station  
Raleigh, NORTH CAROLINA

304 de Lendrecie Building  
P. O. Box 2017  
Fargo, NORTH DAKOTA

202 Old Federal Building  
Columbus 15, OHIO

Etherton Building  
6th & Main Streets  
Stillwater, OKLAHOMA

515 S. W. 10th Avenue  
Portland 5, OREGON

928 North Third Street  
Harrisburg, PENNSYLVANIA

71 Jackson Street  
Providence 3, RHODE ISLAND

P. O. Box 660  
1615 Hampton Street  
Columbia 33, SOUTH CAROLINA

AAA Building  
College Station, TEXAS

222 S. W. Temple Street  
Old Terminal Building  
Salt Lake City 1, UTAH

102 Adams Street  
Burlington 14, VERMONT

609 E. Main Street  
Richmond 19, VIRGINIA

Room 301, Hutton Building  
South 9, Washington Street  
Spokane 8, WASHINGTON

144 Pleasant Street  
Morgantown, WEST VIRGINIA

117 Monona Avenue  
Madison 3, WISCONSIN

P. O. Box 1211  
345 E. Second Street  
Casper, WYOMING

Form CMP-4C  
(6-13-51)U.S. DEPARTMENT OF COMMERCE  
NATIONAL PRODUCTION AUTHORITY

FOR GOVERNMENT USE ONLY

## CONSTRUCTION PROJECTS

(Check one or both)

- ☐ Application for authority to commence construction, pursuant to M-4
- ☐ Application for allotment of controlled materials and/or rating for other materials and equipment

☐ Initial      ☐ Revision

See Instructions on Separate Sheet

Item 1 - Name and mailing address of person to whom communication should be directed (Street, City, Zone, State)

Filing date

Authorization to commence construction

Field No.

Washington

Date

CMP Authorization

Number

Date

Sponsoring unit

Title

Telephone No.

Item 5 - Major product or use of project

Item 2 - Name and address of owner if different from Item 1 (Street, City, Zone, State)

Item 6 - Location of project (Street, City, Zone, State)

Item 3 - Name and address of applicant, if different from Items 1 and 2 (Street, City, Zone, State)

Item 4 - Name and address of general construction contractor, if selected (Street, City, Zone, State)

Item 7 - Description of project (Check one)

1 ☐ New      2 ☐ Addition or expansion      3 ☐ Remodeling

8 - Previous applications, if any, relative to this project

Application	Date filed	Where filed	By whom filed	Serial or Case No. or other identification	Action taken			
					Action (✓)			Date
					Approved	Dis- approved	Pending	
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)
DPAP-2 formerly NSRB-140								
NPAF-24								
CMP-4C								
Other ( <i>Specify</i> )								

Section I - APPLICATION FOR AUTHORIZATION TO COMMENCE CONSTRUCTION - If authorization to commence construction is requested for a project, supply the following information on attached sheets.

- Description of building, structure or project. State for each structure; (1) Floor plan size, (2) Number of stories, (3) Type of construction (i.e., wood frame, steel frame, reinforced concrete, masonry).
- Has any other application or proposal been made relating to this project (such as expansion of water, electric, and sewage, facilities, etc.) If so, state name of agency and address to which application or proposal was submitted and date, action taken and date. If not, will expansion of utilities services be required?
- Basis for application (See Section 6 of Order M-4) (Omit if application is made under Section II (a) of Order M-4)
  - Relation to Defense Effort: If it is claimed that the proposed construction will aid the defense effort, provide statements and other data to justify the claim specifically, including information on the facilities to be served and statements of Government agencies, where applicable. In the case of facility expansion projects which would result in additional product or service capacity, report net additional capacity resulting from the requested facility expansion by product class or service.
  - Public Health, Safety or Welfare: If the proposed construction is required by orders issued by Public Health, Safety, or Welfare Authorities, provide full information and submit certified or photostatic copies of such orders, all properly identified.
  - Effect on Community: If it is claimed that denial of the request would adversely affect the community at large, provide supporting data, including growth of community.
  - Are these facilities intended to serve a specific housing project, Government or otherwise? ☐ Yes ☐ No If yes, identify the project.
  - Other basis.

Section II - PROPOSED CONSTRUCTION SCHEDULE AND COST SUMMARY							
<b>Part A - Proposed Construction Schedule</b>				<b>Part C - Estimated Construction Costs (Material and labor) - See Instructions</b>			
Item No.	ITEM	Construction (a)	Production equipment installations (b)	ITEM (a)	Amount (b)		
1	Starting date, actual or proposed						
2	Percent complete at time of this application						
3	Date proposed for completion						
<b>Part B - TOTAL COST OF PROJECT</b> (Exclude Land and Personal Property) \$ _____							
<b>Section III - APPLICATION FOR ALLOTMENT AND/OR RATING FOR ESTIMATED MATERIAL AND EQUIPMENT REQUIREMENTS</b>							
Item No.	MATERIAL OR EQUIPMENT	Unit of measure	Item No. (a)	FOR SHIPMENT BY MILL, WAREHOUSE, OR OTHER SUPPLIER IN:			
				____ qtr. 195 ____ (b)	____ qtr. 195 ____ (c)	____ qtr. 195 ____ (d)	____ qtr. 195 ____ (e)
10	Carbon steel (including wrought iron) <span style="float: right;">TOTAL</span>	Short Tons					
02	Bar (including bar shapes) Reinforcing bar						
03	Other bar (include light shapes)						
13	Plate						
14	Structural shapes (heavy) and piling						
17	Other mill forms and products						
20	Alloy steel (except stainless)						
30	Stainless steel	Pounds					
40	Copper and copper-base alloy brass mill products						
50	Copper-wire mill products						
60	Copper and copper-base alloy foundry products and powder						
70	Aluminum						
80	Other building equipment and building materials	Estimated dollar value	State total value for project				
90	Production equipment and machinery, if any						
<p><b>Certification</b> - The undersigned company or organization and the official executing this certification on its behalf hereby certify that the information contained in this application or report is correct and complete to the best of their knowledge and belief.</p> <div style="display: flex; justify-content: space-between; margin-top: 20px;"> <div style="width: 45%;"> <p>_____ Name of Applicant</p> <p>_____ Date</p> </div> <div style="width: 45%;"> <p>By _____ Signature of duly Authorized Representative</p> <p>_____ Title</p> </div> </div> <p style="font-size: small; margin-top: 10px;">The U.S. Code, Title 18 (Crimes and Criminal Procedure), Section 1001, formerly Section 80, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction. The individual company information reported on this form is for use in defense mobilization activities. Persons who have access to individual company information are subject to penalties for unauthorized disclosure.</p>							

**CREDIT CONTROLS**

**DEFENSE BULLETIN No. 24**

August 27, 1951

CONSUMER INSTALLMENT  
CREDIT CONTROLS

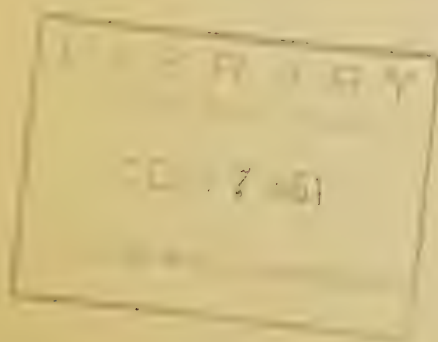
Effective July 31, 1951, Federal Reserve Board Regulation W governing consumer installment credit was amended so as to conform with the provisions of the "Defense Production Act Amendments of 1951." Regulation W was previously discussed in Defense Bulletins Nos. 1 and 4.

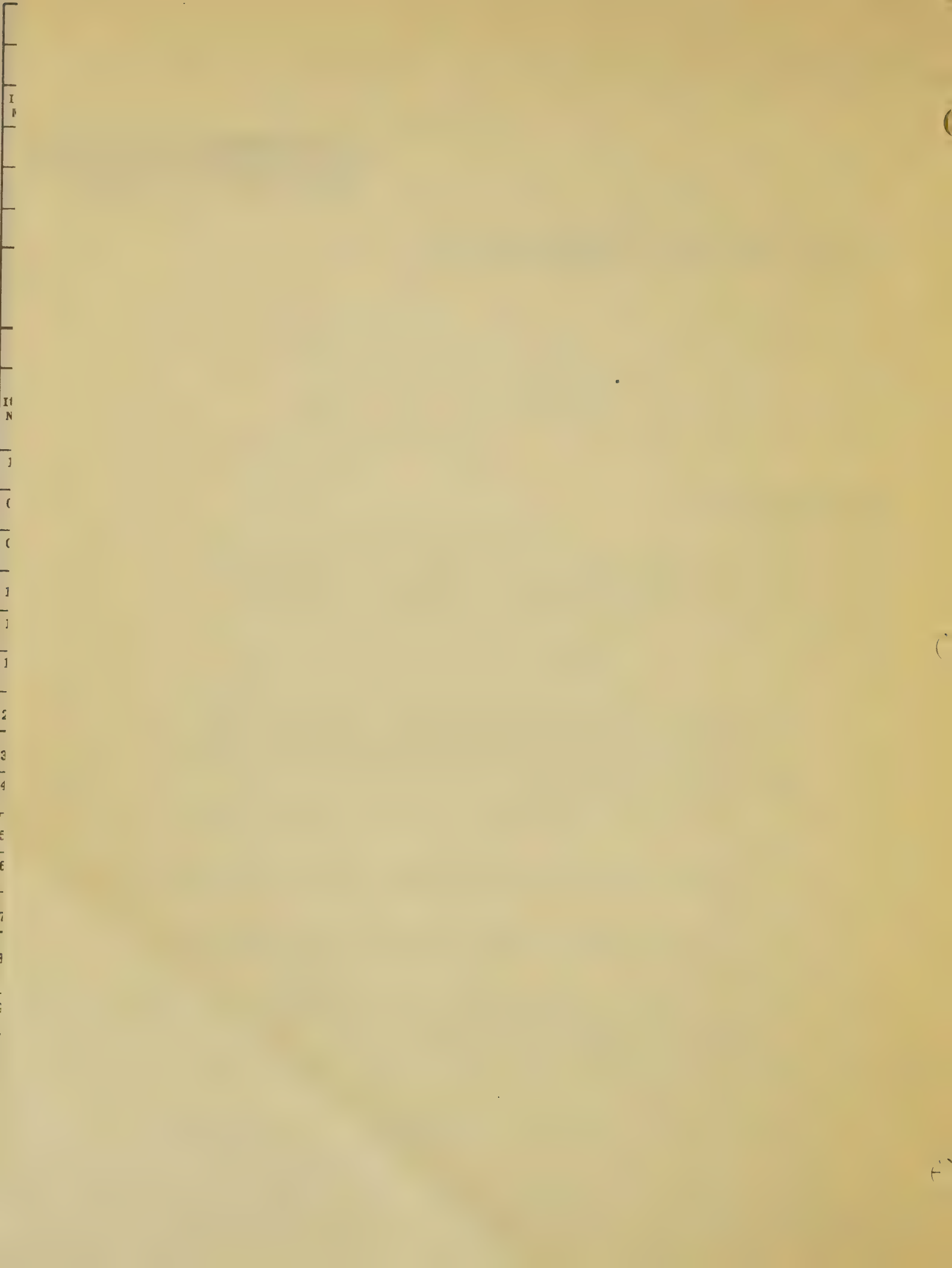
Of particular interest to borrowers are the following revisions:

1. A 15 percent minimum down payment and an 85 percent maximum loan value are now provided for listed articles in Group B of the supplement to Regulation W transmitted to all borrowers with Defense Bulletin No. 1. The maximum maturity (installment period) for such articles is now 18 months.
2. The maximum maturity for listed articles in Group C is now 18 months.
3. The maximum maturity for listed articles in Group D is now 36 months.
4. The maximum maturity for unclassified installment loans is now 18 months.
5. The maximum maturity of any refinancing pursuant to a Statement of Changed Conditions is now 21 months.

*Wm. C. Wise*

Acting Administrator





CONTROLLED MATERIALS PLAN  
( C M P )

## DEFENSE BULLETIN No. 25

September 20, 1951

REA NOW AUTHORIZED TO MAKE ADVANCE ALLOTMENTS  
OF CONTROLLED MATERIALS TO BORROWERS

REA has been authorized to make allotments to its borrowers for controlled materials to be ordered several quarters in advance. Advance allotments of controlled materials for delivery during the first, second and third quarters of 1952 are now being prepared for distribution to borrowers. The purpose of this Bulletin is to explain the significance and use of these advance allotments and to describe the authorization and return forms that will be used.

The complexity of the problem in handling ten different metal classifications for three advance quarters and of insuring accuracy, completeness and equity in the resulting individual advance allotments has consumed considerable time. These problems have now been solved, and it is anticipated that future allotments will be made with a minimum of delay after the allotment authority is available to REA.

PURPOSE OF ADVANCE ALLOTMENTS

Advance allotments are provided under CMP to make possible continuity of planning and construction where advance preparation is needed and construction will extend over several quarters. Such allotments must be supported by definite construction plans and schedules.

The advantage of advance allotments is that you cannot only order material to fit into your planned construction schedule through the first three quarters of 1952, but you can also extend CMP symbols and ratings for it. If this is done, it should assure delivery when you plan it.

It is imperative that every borrower receiving advance allotments of controlled material rate the orders and extend the allotments so authorized at the earliest possible date after receipt of notification. It is equally important that the amount of any allotments not needed be returned promptly to REA.

#### BASIS OF ADVANCE ALLOTMENTS TO BORROWERS

Under the subdelegation of authority from DEPA, REA is authorized to make advance allotments for the first quarter of 1952 (for all borrowers as a group) up to 75 percent of the total allotment of each controlled material to all borrowers in the fourth quarter of 1951. For the second quarter, the limitation is 60 percent; and for the third quarter, 50 percent.

In breaking down these advance allotments to individual borrowers, REA has taken into consideration the borrower's estimate of requirements, as submitted on Form ADM-121, together with operating reports and other records indicating the borrower's customary method and rate of construction and its use of materials in maintenance and operation.

On the basis of these records, an effort has been made to provide each borrower, to the extent possible, with its estimated needs of controlled materials for MRO, member service extensions and work order construction, and its known needs at this time for construction based on definite plans and specifications.

The advance allotment authority, of course, falls far short of the estimated total REA program requirements for these three quarters. When our firm allotment authority is received at a later date for each of these future quarters, it is hoped that additional allotments can be made to borrowers which need them.

#### ADDITIONAL AUTHORIZATIONS TO APPLY CMP SYMBOLS AND RATINGS

An advance allotment for controlled materials carries with it the additional authorization to apply CMP ratings for the purchase of other than controlled materials required for the authorized construction schedule for future quarters, subject to the limitations described in Defense Bulletin No. 22. It is extremely important that these ratings be used in purchasing such materials.

#### METHOD OF APPLYING CMP SYMBOLS AND RATINGS TO ADVANCE ORDERS

The method of applying CMP symbols and ratings to orders for future quarters under advance authorizations is substantially the same as described in Section 3 of Defense Bulletin No. 21. The only change is in specifying the quarter for delivery.

For example, the certificate placed on an order for controlled materials for a major plant addition for first quarter delivery would read as follows:

"H-3-1Q52. Certified under CMP Reg. 6 and NPA Order M-50."

\_\_\_\_\_  
Name of Borrower

By

\_\_\_\_\_  
(Signature of manager or other  
authorized person)

For controlled materials, for minor requirements, use the symbol "H-4-1Q52," certified and signed as above.

For other than controlled materials, including Class A and B products, for a major plant addition, use "DO-H-3-1Q52," certified and signed as above.

For other than controlled materials, including Class A and B products, for minor requirements, use "DO-H-4-1Q52," certified and signed as above.

If delivery is to be made in the second or third quarter of 1952, use "2Q52" or "3Q52," respectively.

For Class A products, in addition to extending the proper DO rating, you must also furnish the supplier with an allotment, specifying the amount of controlled materials in the Class A products ordered. Refer to Defense Bulletin No. 21 for a sample allotment form.

#### REA AUTHORIZATION AND RETURN FORMS

As a result of the advance allotment authorization, REA has developed two new forms which will be used in the future in informing borrowers of their controlled materials allotments. Form 125A will be used in authorizing construction and allotting controlled materials for minor requirements, including MRO. Form 125B will be used in authorizing construction and allotting controlled materials for major plant additions.

Sample copies of both forms are enclosed for the information of all borrowers, together with a set of suggestions concerning use of these forms. Completed forms actually containing authorizations and allotments are being mailed separately to those borrowers which are receiving advance allotments at this time.

*Wm. C. Wise*  
Acting Administrator

Enclosures



## SUGGESTIONS CONCERNING USE OF REA FORMS ADM-125A and ADM-125B

(It is important that this information be retained for ready reference in connection with these forms when controlled materials allotments are received.)

### GENERAL

When you receive an allotment of controlled materials, you will receive an original and two carbon copies of the ADM-125A (or ADM-125B, or both, as appropriate), showing the net allotments for the various materials and quarters. The carbons are for your use in reporting to REA the disposition made of the allotment. The reverse side of the forms 125A and 125B must be completed by you, signed and one copy returned to REA as soon as possible but not later than 30 days after the date of the authorization. The second carbon is available for any later report that may be necessary. Additional copies are available on request.

The original copy of the form is your record copy. It should be kept posted in accordance with your reports to REA and with any supplemental allotments received.

Please read carefully the authorizations and instructions contained in items I to VII on the front of the form and any special conditions that may be stated in item 5 on the reverse side.

ITEM 4. AUTHORIZED CONSTRUCTION SCHEDULE: In the case of major plant additions, construction schedules can be authorized and allotments made only on the basis of properly completed DPA-2, DPA-3 and DEPA-3S forms (soon to be superseded by a single combined REA form). Your assistance in completing and filing these forms with REA and in amending the forms to keep them up-to-date is requested.

### AUTHORIZATION AND REPORT OF DESIGNATION OF ALLOTMENT FOR 1952:

#### Line 1

For each of the controlled materials, Line 1 will show the net amount of that material you are authorized to purchase for delivery during each quarter, as of the date of the authorization. Bare and covered aluminum conductor and copper wire mill and brass mill products will be in net pounds. The steel content of the bi-metallic conductors such as ACSR and Copperweld copper is not included and is not charged against your allotment. Carbon steel will be in tons to the nearest one-tenth.

The quantity of a controlled material allotted for a specific quarter is valid for that quarter only. In other words, the quantities allotted in advance for

## 2-SUGGESTIONS CONCERNING USE OF REA FORMS ADM-125A and ADM-125B

subsequent quarters cannot be added together and extended for delivery in one quarter. If adjustments appear necessary, write the Engineering Division or Power Division of REA, giving a brief statement as to why the requested change is necessary.

When supplemental allotments are made, the quantity shown for each controlled material for each quarter on Line 1 will not be the amount of the additional allotment. It will be the accumulative net total authorized to that date, taking into account all allotments previously made and any amounts returned by you. The increase or decrease from the previous allotment will be stated in item 5 "Special Conditions."

### Line 2

For each of the controlled materials, the borrower should list on Line 2 the amount of the allotment for that material that has been extended to suppliers. This should be filled in on the carbon copy of the form that is returned to REA not later than 30 days after the date of the authorization. Every effort should be made to extend the full amount of the allotment within this 30-day period. If, however, the entire allotment is not reported as being extended by that date, the balance unextended must either be returned to REA at that time or a supplemental and final report on the disposition of the allotment should be submitted not later than 60 days after the date of the authorization.

### Line 3

For each of the controlled materials, the borrower should list on Line 3 the amount of the allotment for that material which will not be needed and is being returned to REA. On each report, this figure must be the actual amount of the net allotment of that material which is then being returned.

Che)

1.933  
D36  
4p2

CONTROLLED MATERIALS PLAN  
( C M P )

# DEFENSE BULLETIN No. 26

September 27, 1951

## CONSTRUCTION OF REA BORROWERS' HEADQUARTERS BUILDINGS NOW REQUIRES NPA AUTHORIZATION

The construction of headquarters buildings by REA borrowers has been placed under the Controlled Materials Plan (CMP) by NPA Order M-4A, as amended August 20, 1951. As a result, such construction must now be approved by NPA, except for new construction or alterations requiring very small amounts of materials.

The questions and answers below cover the highlights of these new regulations and REA policies concerning the construction of headquarters buildings. A borrower which has a headquarters building under construction or plans such facilities will need more detailed information and should write to the nearest NPA Field Office (see list in Defense Bulletin No. 16) for a copy of Order M-4A.

1. Q. What is REA's policy on the construction of headquarters buildings by borrowers?

A. Basic policies on headquarters buildings are stated in Administrative Bulletin No. 50. In addition, REA announced on August 31, 1950, and reaffirmed in Defense Bulletin No. 1, the following policy: "REA will until further notice make loans for borrowers' headquarters facilities only in cases where no other adequate facilities are available. In cases where loans are made for this purpose, it will be essential that all headquarters buildings be as economical as the system's needs permit." The same policy applies to approving use of general funds for headquarters building construction.

2. Q. What is the effect of M-4A on headquarters building construction?

A. Under M-4A, it is necessary to receive an authorized construction

schedule to commence or continue construction of a headquarters building, garage, warehouse, etc., if the quantity of controlled materials required for delivery in any calendar quarter after September 30, 1951, exceeds the following:

Carbon steel	2 tons
Alloy steel and stainless steel	Any amount
Copper and copper-base alloys	200 pounds
Aluminum	Any amount

3. Q. How does the borrower get such authorization?

A. By applying to the National Production Authority (NPA) on Form CMP-4C. A sample copy of this form and instruction on its use is attached. Extra copies may be obtained from NPA Field Offices (see Defense Bulletin No. 16). Completed forms should be sent by the borrower directly to the National Production Authority, Construction Controls Division, Washington 25, D. C., Ref: NPA Order M-4A. Do not send the application to REA. It is suggested that an extra copy of the application be made for use in notifying REA if and when authorization to proceed with construction is obtained from NPA.

4. Q. When should application for authorization be made?

A. As far in advance as practicable of the time when delivery of controlled materials will be necessary. However, the application should not be made before the construction has been approved by the Administrator of REA, either through a loan or through authorization to spend general funds. Applications filed at this time cannot be expected to result in deliveries before the first quarter of 1952 and perhaps later than that.

5. Q. Does this affect our construction of electric facilities in any way?

A. No. Construction of generating plants and transmission and distribution facilities remains subject to Order M-50 and the REA pooling arrangement and is not affected in any respect by Order M-4A. Materials procured for the construction of electric facilities cannot be used for any other type of construction.

6. Q. Can we be sure of getting materials to build a headquarters building approved by REA?

A. REA can give no such assurance. We understand that the quantities of controlled materials available for this type of construction are very limited. REA has no responsibility for the administration of NPA Order M-4A nor for allocation of materials for the types of construction it covers. However, if any borrower wishes a recommendation from REA to accompany its application to NPA, we shall be glad to provide one on request.

7. Q. Should REA be notified when an application is submitted to NPA?

A. Not necessarily. However, when a CMP-4C application has been returned

Che/)

to the borrower approved by NPA, it is requested that one copy be sent the Engineering Division of REA.

8. Q. Does M-4A cover any types of construction other than headquarters buildings?

A. Yes, it applies to buildings such as warehouses and garages.

9. Q. Does it apply to remodeling, as well as new construction?

A. Yes, if the quantities of controlled materials used exceed the minimums listed in the answer to question 2 of this Bulletin.

10. Q. Must a borrower know all his building needs in advance?

A. No, only the amounts of controlled materials required need be specified in the application to NPA.

11. Q. If estimated needs are insufficient, can further materials be authorized later?

A. Yes, but there is no guarantee that NPA will make further allotments.

12. Q. If building needs are overestimated, what should be done?

A. A borrower should cancel or reduce the allotment of controlled materials and notify NPA.

13. Q. Do the construction regulations apply to public bodies, such as power districts and municipalities?

A. Yes.

14. Q. If construction was started before NPA Order M-4A went into effect (August 3, 1951), must application be made to NPA?

A. NPA authorization is necessary in such a case if completion of the project requires delivery after September 30, 1951, of more than 2 tons of steel and 200 pounds of copper per quarter in controlled material forms and shapes.

15. Q. Is the answer to question 14 true even though the borrower was informed before starting construction that the regulations in effect at that time did not require NPA authorization of its building?

A. Yes. Order M-4A supersedes any previous regulations and instructions that are in conflict with it.

16. Q. Must construction be halted in such a case if authorization to continue has not been received by September 30?

A. Not necessarily. Construction may be continued with materials on

hand. Of course, the borrower will have to determine whether or not that is the prudent thing to do.

17. Q. If construction was not started before NPA Order M-4A went into effect (August 3, 1951) but the borrower has the necessary materials on hand to finish the job, must application be made to NPA?

A. No, with the possible exception of the situation covered in Questions 24 and 25 of this Bulletin.

18. Q. May a borrower transfer its allotment of controlled materials to another borrower?

A. No. Such transfers may be made only with written approval of NPA.

19. Q. When does NPA regard construction as having commenced?

A. "Commence construction" means to incorporate into a building, structure or project a substantial quantity of materials which are to be an integral and permanent part of such building, structure or project (for example, the pouring or placing of footings of other foundations). Fabrication, production or processing of prefabricated buildings, building materials, building equipment or personal property to be installed does not constitute commencement of construction.

20. Q. Does the term "controlled materials" mean the same as in the REA pooling arrangement for system materials?

A. Yes. Controlled materials means aluminum, copper and steel in the forms and shapes listed in Defense Bulletin No. 21.

21. Q. Can CMP symbols and ratings be used in ordering materials for a building that will require only small amounts of controlled materials per quarter after September 30, 1951?

A. Yes. If quarterly materials deliveries after September 30 will be less than the amounts listed in the answer to question 2 of this Bulletin, the borrower may proceed with construction without NPA authorization and may apply allotment symbols and CMP ratings to orders for materials. This is called self-authorization.

22. Q. How are symbols and ratings applied under self-authorization?

A. In ordering controlled materials under self-authorization, the borrower should place the following certification on the materials contract or order:

"U-8-1Q52.\* Certified under CMP Reg. 6 and NPA Order M-4A."

---

(Name of Borrower)

---

(Signature of manager or other  
authorized person)

\*Insert quarter for delivery of materials, as 1Q52, 2Q52, etc.

Che  
In ordering other than controlled materials under self-authorization, the borrower should place the following certification on the materials contract or order:

"DO-U-8-1Q52.\* Certified under CMP Reg. 6 and NPA Order M-4A."

\_\_\_\_\_  
(Name of Borrower)

\_\_\_\_\_  
(Signature of Manager or other  
authorized person)

\*Insert quarter for delivery of materials, as 1Q52, 2Q52, etc.

Such CMP ratings may not be applied to orders for construction machinery and metalworking machines.

23. Q. How are symbols and ratings applied in cases where NPA authorization is received?
- A. NPA, in approving your application, will specify the symbols and ratings to use.
24. Q. Are any specific uses of materials in construction prohibited under M-4A?
- A. Yes. Aluminum and copper controlled materials may not be used for decorative or ornamental purposes in construction of headquarters buildings. Aluminum may not be used in headquarters buildings for any purpose, except in the form of Class B products. The order also prohibits use of any copper controlled material to be fabricated, adapted or fitted on the site for a variety of purposes. The latter prohibition is so broad that it will be well to check with your NPA Field Office before any headquarters building is designed.
25. Q. Is there any provision for getting an exception from these prohibitions on the use of aluminum and copper for specific purposes?
- A. Yes. Order M-4A provided that requests for such an adjustment or exception may be made by filing Form NPAF-24A with the National Production Authority, Washington 25, D. C., Ref: M-4A. It is assumed, of course, that NPA will approve such requests only in unusual cases.
26. Q. What is the status of prefabricated buildings?
- A. A prefabricated building is a Class B product, not a controlled material. The purchase of such a building is thus not subject to Order M-4A.

Wm. A. Wise

Acting Administrator

Enclosures

I  
N

1

1

•

•

1

二

2

4

3

1

1

8

1

Form **CMP-4C**  
(6-13-51)U.S. DEPARTMENT OF COMMERCE  
NATIONAL PRODUCTION AUTHORITY**CONSTRUCTION PROJECTS**

(Check one or both)

- ☐ Application for authority to commence construction, pursuant to M-4
- ☐ Application for allotment of controlled materials and/or rating for other materials and equipment
- ☐ Initial ☐ Revision

See Instructions on Separate Sheet

Item 1 - Name and mailing address of person to whom communication should be directed (Street, City, Zone, State)

Title

Telephone No.

Item 2 - Name and address of owner if different from Item 1  
(Street, City, Zone, State)Item 3 - Name and address of applicant, if different from Items 1 and 2  
(Street, City, Zone, State)Item 4 - Name and address of general construction contractor, if selected  
(Street, City, Zone, State)**FOR GOVERNMENT USE ONLY**

Filing date

**Authorization to commence construction**

Field No.

Washington

Date

**CMP Authorization**

Number

Date

Sponsoring unit

Item 5 - Major product or use of project

Item 6 - Location of project (Street, City, Zone, State)

Item 7 - Description of project (Check one)

- 1 ☐ New      2 ☐ Addition or expansion      3 ☐ Remodeling

Item 8 - Previous applications, if any, relative to this project

**Action taken****Action (✓)**

Serial or Case No. or other identification

Approved

Dis-approved

Pending

Date

Application

Date filed

Where filed

By whom filed

(a)

(b)

(c)

(d)

(e)

(f)

(g)

(h)

(i)

DPAF-2  
formerly  
NSRB-140

NPAF-24

CMP-4C

Other (Specify)

**Section I - APPLICATION FOR AUTHORIZATION TO COMMENCE CONSTRUCTION** - If authorization to commence construction is requested for a project, supply the following information on attached sheets.

- Description of building, structure or project. State for each structure; (1) Floor plan size, (2) Number of stories, (3) Type of construction (i.e., wood frame, steel frame, reinforced concrete, masonry).
- Has any other application or proposal been made relating to this project (such as expansion of water, electric, and sewage, facilities, etc.) If so, state name of agency and address to which application or proposal was submitted and date, action taken and date. If not, will expansion of utilities services be required?
- Basis for application (See Section 6 of Order M-4) (Omit if application is made under Section II (a) of Order M-4)
  - Relation to Defense Effort: If it is claimed that the proposed construction will aid the defense effort, provide statements and other data to justify the claim specifically, including information on the facilities to be served and statements of Government agencies, where applicable. In the case of facility expansion projects which would result in additional product or service capacity, report net additional capacity resulting from the requested facility expansion by product class or service.
  - Public Health, Safety or Welfare: If the proposed construction is required by orders issued by Public Health, Safety, or Welfare Authorities, provide full information and submit certified or photostatic copies of such orders, all properly identified.
  - Effect on Community: If it is claimed that denial of the request would adversely affect the community at large, provide supporting data, including growth of community.
  - Are these facilities intended to serve a specific housing project, Government or otherwise? ☐ Yes ☐ No If yes, identify the project.
  - Other basis.

## Section II - PROPOSED CONSTRUCTION SCHEDULE AND COST SUMMARY

### Part A - Proposed Construction Schedule

**Part C - Estimated Construction Costs (Material and labor) - See Instructions**

Item No.	ITEM	Construction (a)	Production equip- ment installations (b)	ITEM (a)	Amount (b)
1	Starting date, actual or proposed				
2	Percent complete at time of this application				
3	Date proposed for completion				
Part B - TOTAL COST OF PROJECT (Exclude Land and Personal Property) \$ _____					

## Section III - APPLICATION FOR ALLOTMENT AND/OR RATING FOR ESTIMATED MATERIAL AND EQUIPMENT REQUIREMENTS

Item No.	MATERIAL OR EQUIPMENT	Unit of measure	Item No. (a)	FOR SHIPMENT BY MILL, WAREHOUSE, OR OTHER SUPPLIER IN:			
				____ qtr. 195 ____ (b)	____ qtr. 195 ____ (c)	____ qtr. 195 ____ (d)	____ qtr. 195 ____ (e)
10	Carbon steel (including wrought iron) <b>TOTAL</b>	<b>Short Tons</b>					
02	Bar (including bar shapes) Reinforcing bar						
03	Other bar (include light shapes)						
13	Plate						
14	Structural shapes (heavy) and piling						
17	Other mill forms and products						
20	Alloy steel (except stainless)						
30	Stainless steel	<b>Pounds</b>					
40	Copper and copper-base alloy brass mill products						
50	Copper-wire mill products						
60	Copper and copper-base alloy foundry products and powder						
70	Aluminum						
80	Other building equipment and building materials	<b>Estimated dollar value</b>	State total value for project				
90	Production equipment and machinery, if any						

**Certification** - The undersigned company or organization and the official executing this certification on its behalf hereby certify that the information contained in this application or report is correct and complete to the best of their knowledge and belief.

Name of Applicant

By

Signature of duly Authorized Representative

Date \_\_\_\_\_

Title

The U.S. Code, Title 18 (Crimes and Criminal Procedure), Section 1001, formerly Section 80, makes it a criminal offense to make a willfully false statement or representation to any department or agency of the United States as to any matter within its jurisdiction. The individual company information reported on this form is for use in defense mobilization activities. Persons who have access to individual company information are subject to penalties for unauthorized disclosure.

**U. S. DEPARTMENT OF COMMERCE**  
**NATIONAL PRODUCTION AUTHORITY**

**Instructions for Filing Form CMP-4C—Construction Projects**

A person should not submit an application for an allotment of controlled materials and DO rating on Form CMP-4C with respect to construction if his total requirements, including material for Class A products, of each of the controlled materials in the forms specified in Schedule I of CMP regulation No. 1, do not exceed the amounts specified below:

Type of construction	Carbon steel excluding structural steel	Structural steel	Alloy steel and stainless steel	Copper and copper-base alloys	Aluminum
Industrial plants, factories or facilities, per project, per calendar quarter	Pounds (1)	Pounds (1)	Pounds (1)	Pounds 2,000	Pounds 1,000
Residential structures (using steel pipe water distribution systems) containing one dwelling unit, per structure <sup>2</sup>	1,800	None	None	35	None
Residential structures (using copper pipe water distribution systems) containing one dwelling unit, per structure <sup>2</sup>	1,450	None	None	160	None
Residential structures (using steel pipe water distribution systems) containing two dwelling units, per structure <sup>2</sup>	3,500	None	None	65	None
Residential structures (using copper pipe water distribution systems) containing two dwelling units, per structure <sup>2</sup>	2,750	None	None	300	None
Residential structures (using steel pipe water distribution systems) containing three dwelling units, per structure <sup>2</sup>	5,100	None	None	100	None
Residential structures (using copper pipe water distribution systems) containing three dwelling units, per structure <sup>2</sup>	4,100	None	None	450	None
Residential structures (using steel pipe water distribution systems) containing four dwelling units, per structure <sup>2</sup>	6,500	None	None	125	None
Residential structures (using copper pipe water distribution systems) containing four dwelling units, per structure <sup>2</sup>	5,200	None	None	575	None
All other types of buildings, structures, or projects, except those listed in Table I of NPA Order M-4A and multiunit residential structures, per project, per calendar quarter	(3)	(3)	None	200	None
Buildings, structures, or projects of the types listed in Table I of NPA Order M-4A	None	None	None	None	None
Multiunit residential structures	None	None	None	None	None

<sup>1</sup> 25 tons of carbon and alloy steel including structural steel (not to include more than 2½ tons of alloy steel and no stainless steel).

<sup>2</sup> Only one-half the quantities permitted under the self-authorization procedure may be used for an addition, extension, or alteration to or of an existing residential structure other than a multiunit residential structure.

<sup>3</sup> 2 tons of carbon steel, including structural steel.

Persons requiring materials within the above limits may self-authorize in accordance with the provisions of Direction 1 to CMP Regulation No. 6.

**GENERAL INSTRUCTIONS**

Form CMP-4C is to be used for requesting an allotment of controlled materials and/or a DO rating for other materials and equipment pursuant to CMP Regulation No. 6. It may also be used for applying for authorization to commence construction for which purpose it replaces use of Form NPAF-24. See NPA Order M-4A for applications for adjustment or exception to that order.

Applicants for the construction of facilities for the production, processing, refining and distribution of petroleum and gas will not file Form CMP-4C but will apply to the Petroleum Administration for Defense, as provided in NPA Order M-46B.

Electric utilities will not file Form CMP-4C, but will apply to the Defense Electric Power Administration, as provided in NPA Order M-50.

For a construction project involving the installation of any item of alternating current generating equipment with a nameplate rating of 2000 kw. or over, in addition to the submittal of Form CMP-

4C to the appropriate claimant agency, file an additional copy of Form CMP-4C with the Defense Electric Power Administration, Department of Interior, Washington 25, D. C., attached to Form DEPA-5A, as provided in DEPA Order EO-3.

Applicants for operation construction in connection with communication facilities will not file Form CMP-4C, but will apply to NPA, Communications Division, as provided in NPA Order M-77.

**Who shall file.** The applicant must be the person who is, or is to be, the owner of the project or his duly authorized representative. The form must be signed and dated by him or his duly authorized representative.

**Where to file.** Address applications to the appropriate agency as shown in Schedule A of these instructions.

**When to file.** (a) The initial application for an allotment of controlled materials should be submitted as early as practicable.

(b) Supplementary applications for allotments may be filed at any time after submission of an initial application, if

there is necessity for a revision of the allotment. Supplementary applications must be accompanied by a letter stating the reasons for the requested revision.

(c) An application on Form CMP-4C may be filed before contracts are let, including data for judging the essentiality of the project as called for in Section I; estimates of the size of the project (Section II); and estimated phased material requirements (Section III). During the period of construction of the project, revised requirements for forthcoming quarters for controlled materials shall be filed.

**Where to obtain copies of Form CMP-4C.** Copies of this form may be obtained from Field Offices of the National Production Authority or by addressing National Production Authority, Washington 25, D. C., Ref: CMP-4C, or from the agencies as set forth in Schedule A.

**Material to be filed.** File four (4) copies of Form CMP-4C.

The Form CMP-4C application should be accompanied by postcard Form CMP-51. The card will be returned as an acknowledgment to the applicant, and will bear a Government control number to identify his application for use in future correspondence.

Where space on the form is insufficient for providing information, use separate sheets properly identified for the section and item supplemented.

**SPECIFIC INSTRUCTIONS**

**Heading.** Indicate in the appropriate square whether the application is for:

(a) Authority to commence construction.

(b) Allotment of controlled materials and/or rating for other materials and equipment, and whether the application is "Initial" or "Revision."

One or both of these squares should be checked as required.

**Items 1-4.** Self-explanatory.

**Item 5.** State specifically the principal product or use for which this project is intended, e. g., "Manufacturing Leather Shoes," not "Manufacturing."

**Items 6-7.** Self-explanatory.

**Item 8.** Applications which have been made under National Production Authority limitation or conservation orders or applications which have been made under other governmental orders or regulations should be reported in this item. Include data regarding letters of application for spot assistance or other requests for assistance.

DPAF-2 (formerly NSRB-140) is the Application for a Necessity Certificate (tax amortization).

Also, report applications for loans under section 302 of the Defense Production Act of 1950.

NPAF-24 is the application form used previously under order M-4.

If you are submitting a revised CMP-4C application, report the requested information regarding previous CMP-4C applications.

#### SECTION I—APPLICATION FOR AUTHORIZATION TO COMMENCE CONSTRUCTION

All applicants for authorization to commence construction will supply the information requested in this Section, except for applications submitted to the Department of Defense or the Atomic Energy Commission.

For industrial expansion projects, defined as "the construction or installation of any facility which increases the industrial production capacity of the country," supply the information requested in Section I (a).

#### SECTION II—PART A

*Item 1.* State month and year.

*Item 2.* State approximate percent of total cost of project represented by value in place.

*Item 3.* State month and year.

In addition to the information requested in Part A, supply, whenever practicable, a bar graph for industrial expansion projects, indicating the installation schedule of principal subdivisions of the project.

#### SECTION II—PART B

The total estimated cost of the project should include building equipment and production equipment and machinery essential to the objective of the project. It should exclude the value of land and the cost of personal property, such as office furniture and equipment, trucks, etc. For nonindustrial construction, production equipment and machinery may be interpreted to cover equipment required to fulfill the specific purpose of the project.

#### SECTION II—PART C

Supply cost breakdown by major categories, e. g., process piping, structural frame, plumbing, heating, electrical work, air conditioning, and ventilation.

#### SECTION III—COLUMN HEADINGS

Specify calendar quarter and year. If the project will require deliveries for a longer period than four quarters, submit additional columns on other sheets.

*Column (a).* Copy the item number to avoid errors resulting from misalignment on carbon copies.

*Items 10-70.* Quantities should include materials for fabrication on site and for incorporation in Class A products for the quarter in which shipment should be made by the mill or warehouse. Exclude materials required for Class B products. (Consult the Official CMP Class B Product List).

*Items 80-90.* Show estimated value of manufactured or fabricated products other than Class A products in these respective classes. Consult the Official CMP Class B Product List. Exclude construction machinery. In Column (a) report estimated total value of specified item for the complete project.

#### SPECIAL INSTRUCTIONS

For instructions for filing applications for specific types of projects, claimant

agencies may issue specific instructions from time to time. These instructions will supplement those given above and should be followed when they vary from

the standard instructions. For example, for hospital and for school construction, see specific instructions issued by the Federal Security Agency.

#### SCHEDULE A—AGENCIES TO WHICH COMMUNICATIONS SHOULD BE DIRECTED

Category of construction	Agency	Address where communications shall be filed
All school and library construction; all hospital and health facility construction other than the Veterans' Administration and military hospitals; all other health and sanitation programs (but not water-supply and sewer-construction programs) except such types of construction on federally owned property under the control of the Atomic Energy Commission and such types of construction on military reservations; college housing. The hospital program of the Veterans' Administration	Federal Security Agency     Veterans' Administration	Schools and libraries: Office of Education, Federal Security Agency, Washington 25, D. C. Ref: CMP-4C. Hospitals and health projects: Public Health Service, Federal Security Agency, Washington 25, D. C. Ref: CMP-4C.  Assistant Administrator for Construction, Supply and Real Estate, Veterans' Administration, Washington 25, D. C. Ref: CMP-4C.
Housing construction, alteration, and repair, except: housing and community facilities on federally owned property under the control of the Atomic Energy Commission; housing on military reservations; military housing under Public Law 211, 81st Congress; college housing; and farmstead construction.	Housing and Home Finance Agency.	Public housing: Public Housing Administration Field Offices. Ref: CMP-4C. Private housing: Federal Housing Administration Field Offices. Ref: CMP-4C.
Facilities for departmental programs of the Department of the Interior.	Department of the Interior.	Department of the Interior, Washington 25, D. C. Ref: CMP-4C.
Facilities for the production, preparation, and processing of solid fuels.	Department of the Interior.	Defense Solid Fuels Administration, Department of the Interior, Washington 25, D. C. Ref: CMP-4C.
Facilities for the production and processing of metals and minerals (except solid fuels, oil, and gas).	Department of the Interior.	Defense Minerals Administration, Department of the Interior, Washington 25, D. C. Ref: CMP-4C.
Facilities for the production and processing of fishery products.	Department of the Interior.	Defense Fisheries Administration, Department of the Interior, Washington 25, D. C. Ref: CMP-4C.
Facilities for the generation, transmission, and distribution of electric power.	See NPA Order M-50....	Defense Electric Power Administration, Department of the Interior, Washington 25, D. C.
Facilities for the production, processing, refining, and distribution of petroleum and gas, and facilities for the production, processing, and distribution of the products listed in Appendix A of NPA Delegation 9 (but not filling stations).	See NPA Order M-46B...	Petroleum Administration for Defense, Department of the Interior, Washington 25, D. C.
Bureau of Public Roads programs for highway construction and maintenance of all rural and urban highways, streets, highway equipment repair shops, bridges, tunnels, toll-road facilities, and appurtenant installations, regardless of financing.	Department of Commerce.	Bureau of Public Roads, District Engineer, Field Offices (through State Highway Department). Ref: CMP-4C.
Air navigation facilities; civil airports.....	Department of Commerce.	Civil Aeronautics Administration, Attention: W-30, Washington 25, D. C. Ref: CMP-4C.
Shipyards.....	Department of Commerce.	Maritime Administration, Washington 25, D. C. Ref: CMP-4C.
Facilities for domestic transportation, storage, and port facilities.	Defense Transport Administration.	Defense Transport Administration, Washington 25, D. C. Ref: CMP-4C.
Construction by, or for the account of, the Department of Defense and all military housing under Public Law 211, 81st Congress; Navy construction; Army construction; Air Force construction, including but not limited to projects of an industrial nature financed by the Air Force; military command construction.	Department of Defense...	Local representative of the military department concerned. (Do not file Form CMP-4C unless it is requested.)
All construction by, or for the account of, the Atomic Energy Commission; industrial construction sponsored by the Atomic Energy Commission.	Atomic Energy Commission.	Appropriate operations office of the Atomic Energy Commission. (Do not file Form CMP-4C unless it is requested.)
All construction by, or for the account of, the National Advisory Committee for Aeronautics.	National Advisory Committee for Aeronautics.	National Advisory Committee for Aeronautics, Washington 25, D. C. Ref: CMP-4C.
Federal buildings and facilities except as otherwise designated in this table	General Services Administration.	Controlled Materials Division, General Services Administration, Room G-125, GSA Building, 18th and F Streets, NW, Washington 25, D. C. Ref: CMP-4C.
Farm construction, including farmstead construction; food production and processing facilities, and wholesale food distribution facilities within the limits of the memorandum of agreement between the Administrator of the Production and Marketing Administration and the Administrator of the National Production Authority (16 F. R. 3410), as from time to time amended or supplemented.	Department of Agriculture.	State offices, Production & Marketing Admin., Department of Agriculture. Ref: CMP-4C.
Operation construction in connection with communications facilities.	National Production Authority. See NPA Order M-77.	Communications Division, National Production Authority, Washington 25, D. C.
Industrial facilities not listed above.....	National Production Authority.	Industrial Expansion Division, NPA, Washington 25, D. C. Ref: CMP-4C.
Facilities for ground and surface water supplies, transmission, pumping, treatment, storage and distribution for domestic and industrial liquid water (sewage collection, transmission, pumping, treatment and disposal).	NPA.....	Water Resources Division, NPA, Washington 25, D. C. Ref: CMP-4C.
All other construction not specifically listed above (including all categories of construction in Table I except as provided in section 8 of this order).	National Production Authority	Construction Controls Division, National Production Authority, Washington 25, D. C. Ref: CMP-4C.

**FARM SCRAP DRIVE**  
**OCT. 15 - NOV. 15**

## DEFENSE BULLETIN No. 27

September 27, 1951

### HELP OF REA BORROWERS NEEDED IN IRON AND STEEL SCRAP DRIVE TO KEEP DEFENSE PRODUCTION GOING

Production of steel requires about 50 percent new pig iron and 50 percent scrap iron and steel. Because of the tremendous increase in steel production necessitated by the defense program, steel scrap has been used up by the mills much faster than the normal trade channels have been able to supply it. With inventories of steel scrap dangerously low and the demand for steel greater than ever, the National Production Authority has termed the situation desperate.

NPA has made clear that, unless sufficient scrap is collected, steel production will have to be curtailed. Since military needs must be met first, this would mean further drastic cuts in steel for the production of non-military goods, including farm machinery, household equipment, electric appliances, construction material, and replacement parts. To keep the Nation's production from being seriously crippled, NPA is mobilizing a nation-wide scrap campaign with the help of many industry and citizens groups. The success of this campaign is of vital concern to REA borrowers and to their consumers.

### USDA-SPONSORED FARM SCRAP DRIVE

The U. S. Department of Agriculture has announced a Farm Scrap Drive and has designated the State and County Agricultural Mobilization Committees to spearhead and coordinate the drive -- a SCRAP HARVEST lasting from October 15 to November 15.

The State and County Committees have been well supplied with explanatory and promotional literature and with specific information and instructions on how to start and keep going the flow of iron and steel scrap (and of copper and

lead scrap which are also in short supply) from the Nation's farms into regular trade channels.

The American farm is a good source of iron and steel scrap, such as rusted and worn-out implements, old machinery and parts, plow points and shares, cultivator shovels and sweeps, a tractor abandoned in the field, horse-drawn equipment now replaced by machines, windmill towers, water tank towers, broken tools, old electric wire and cable, worn-out storage batteries.

Scrap prices now being paid are higher than those offered during World War II.

#### FUNCTION OF COUNTY MOBILIZATION COMMITTEES

It is expected that the County Committees will:

1. Cooperate with urban and industrial Scrap Mobilization Committees (usually organized by local Chambers of Commerce or by industry groups) in the county in planning and scheduling the scrap drive, and in exchanging information helpful in making the drive effective.
2. Locate the regular scrap dealers in the area, and hold one or more meetings with them to plan a suitable local campaign, develop the most effective collection procedure, and determine what the local ceiling scrap prices are and what farmers can actually expect to get for different types and quantities of scrap.
3. Publicize the scrap drive and arrange for suitable ways of getting the scrap from the farm to the dealer's yard. In this connection, good use can be made of press, radio, farm organizations, and firms and groups doing business with farmers.

#### WHAT REA BORROWERS CAN DO

As indicated earlier, REA borrowers have a vital concern in the success of this scrap drive. They are therefore urged to give the County Committees all possible assistance in planning, publicizing and conducting the scrap drive. If an REA borrower is not already represented on every County Agricultural Mobilization Committee in its area, its offer to help in the scrap drive can be used as a reminder to such County Committees that the Secretary of Agriculture has authorized and urged County Committees to extend membership on the Committees to REA borrowers.

If the borrower and its consumers are to get full benefit from the actions and decisions of these County Committees, membership on the Committees is essential, even though it may mean some additional work and responsibility. A person not closely connected with an REA borrower cannot be expected to understand the problems and needs of rural electrification well enough to assure that County Committee actions and decisions will at all times give due consideration to them.

Besides lending the weight of their experience and special knowledge to the

deliberations of County Committees, REA borrowers can do a number of specific things in connection with the Scrap Drive, depending on local conditions and plans. Among these are:

1. Make sure that all surplus metal scrap from the co-op's own premises is collected and turned over to regular scrap dealers.

2. Help the County Committee publicize the Scrap Drive through articles in newsletters or state papers, giving as much detailed locally applicable information as possible on dealers, prices, types of scrap to look for, how to get it to dealers, etc.

3. Obtain from the offices of County or State Committees a supply of Fact Sheets and other publicity material issued by USDA, the State Committee and the County Committees, for hand-outs at the office and by linemen and other outside personnel.

4. If desired by a County Committee, offer the use of such facilities as vehicles, mailing lists, etc., if, in your judgment, this can be done without undue interference with regular duties.

*Wm. C. Wise*

Acting Administrator

LIBRARY  
CURRENT SERIAL RECORD  
OCT 30 1951  
U.S. DEPARTMENT OF AGRICULTURE